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## NOTICE OF ALLOWANCE AND FEE(S) DUE

22440

7590

10/01/2009

GOTTLIEB RACKMAN & REISMAN PC 270 MADISON AVENUE 8TH FLOOR NEW YORK, NY 10016-0601 EXAMINER

LAMB, BRENDA A

ART UNIT PAPER NUMBER

1792

DATE MAILED: 10/01/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/044.798	01/10/2002	Michael Tombs	0211/214	8385

TITLE OF INVENTION: NOZZLE FOR SOLDERING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	01/04/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS; This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

maintenance fee notifica	tions.		rders and notification of r a) specifying a new corres				ate "FEE ADDRESS" for domestic mailings of the
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Feet	s) Transmittal, This	s certificate ca	mnot be used fo	r any other accompanying t or formal drawing, must
22440	7590 10/01			Cert	ificate of Ma	iling or Transn	nission
GOTTLIEB RACKMAN & REISMAN PC 270 MADISON AVENUE 8TH FLOOR			I he Stat addı tran	reby certify that thi es Postal Service w ressed to the Mail smitted to the USPI	s Fee(s) Trans ith sufficient Stop ISSUE O (571) 273-	smittal is being postage for first FEE address a 2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
NEW YORK, N	Y 10016-0601		Г				(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY I	OOCKET NO.	CONFIRMATION NO.
10/044,798	01/10/2002	•	Michael Tombs	•	0211	/214	8385
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nonprovisional	NO	\$1510	\$300	<b>\$</b> 0		\$1810	01/04/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
LAMB, B	RENDA A	1792	118-410000				
1. Change of correspond CFR 1.363).	ence address or indication	n of "Fee Address" (37	2. For printing on the p			1	
	ondence address (or Cha	nge of Correspondence	(1) the names of up to or agents OR, alternation	3 registered patent vely,	attorneys	1	
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.							
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	I THE PATENT (print or typ	pe)			
PLEASE NOTE: Un	less an assignee is identi	ified below, no assignee	data will appear on the p T a substitute for filing an	atent. If an assigne	e is identified	d below, the do	cument has been filed for
(A) NAME OF ASSI	•	oretion of this form is NO	(B) RESIDENCE: (CITY	· ·	OUNTRY)		
()			(-,		,		
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🖵 Co	rporation or o	ther private grou	p entity 🔲 Government
4a. The following fee(s)	are submitted:	41	o. Payment of Fee(s): (Plea	se first reapply an	y previously	paid issue fee sl	hown above)
Issue Fee	No small entity discount p	normitted)	☐ A check is enclosed.☐ Payment by credit car	d Form PTO 2029	is attached		
	# of Copies		The Director is hereby overpayment, to Depo			l fee(s), any defi	iciency, or credit any
			overpayment, to Depo	sit Account Numbe	ŕ	(enclose an	extra copy of this form).
5. Change in Entity Sta	<b>tus</b> (from status indicated is SMALL ENTITY state	/	☐ b. Applicant is no lon	ger claiming SMAL	L ENTITY st	atus. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee an	d Publication Fee (if requ		d from anyone other than t				
interest as snown by the	records of the United Sta	tes Patent and Trademark	Conice.				
Authorized Signature				Date			
Typed or printed name				Registration No.			
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submitting the complete this form and/or suggest. Box 1450. Alexandria N	d application form to the ions for reducing this but irginia 22313-1450 DC	USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR (	1.14. This collection is est depending upon the indivention office COMPLETED FORMS TO	ridual case. Any cor er, U.S. Patent and T O THIS ADDRESS	mments on the Frademark Of SEND TO: 0	e amount of tim fice, U.S. Depar Commissioner fo	e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450
Alexandria, Virginia 223	313-1450.	II III III OK				ISSISHEI I	, 1.0. 20/1 100,

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10/044,798	01/10/2002	Michael Tombs	0211/214	8385
22440 75	590 10/01/2009		EXAM	INER
GOTTLIEB RACKMAN & REISMAN PC			LAMB, BRENDA A	
270 MADISON AVENUE			ART UNIT	PAPER NUMBER
8TH FLOOR NEW YORK, NY 10016-0601			1792 DATE MAILED: 10/01/200	9

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
Examiner-Initiated Interview Summary	10/044,798	TOMBS ET AL.
Examiner-indated interview Summary	Examiner	Art Unit
	Brenda A. Lamb	1792
All Participants:	Status of Application:	
(1) <u>Brenda A. Lamb</u> .	(3)	
(2) <u>Attorney Weisz</u> .	(4)	
Date of Interview: 23 September 2009	Time:	
Type of Interview:  ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant  ☐ Applica  Exhibit Shown or Demonstrated: ☐ Yes ☐ No If Yes, provide a brief description:	nt's representative)	
Part I.		
Rejection(s) discussed: Tha advisory action of 9/3/2009		
Claims discussed: all		
Prior art documents discussed:  Japan 10-70360		
Part II.		
SUBSTANCE OF INTERVIEW DESCRIBING THE GENER See Continuation Sheet	RAL NATURE OF WHAT WAS	S DISCUSSED:
Part III.		
<ul> <li>It is not necessary for applicant to provide a separate redirectly resulted in the allowance of the application. The of the interview in the Notice of Allowability.</li> <li>It is not necessary for applicant to provide a separate redid not result in resolution of all issues. A brief summary</li> </ul>	e examiner will provide a writte ecord of the substance of the	en summary of the substance interview, since the interview
(A	pplicant/Applicant's Representat	ive Signature – if appropriate)
	PP	

Continuation of Substance of Interview including description of the general nature of what was discussed: Attorney Weisz called in reference to the advisory action mailed 9/3/09. Examiner Lamb agreed to amendments to the claims presented in a proposed amendment from Attorney Weisz which was faxed to the examiner. Changes to the claims also included an agreed upon deletion of the term "positioned" after the phrase "rises upwardly" at line 12 of claim 9. See the attached examiner's amendment.